

Form PTO-1449 (modified)

Atty. Docket No.
UTSC:757USSerial No.
10/743,565

O I P E
AUG 28 2004
PATENT & TRADEMARK OFFICE U.S.A.
List of Patents and Publications for Applicant's
INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant
Wai-Hoi Wong *et al.*Filing Date:
December 22, 2003Group:
2878U.S. Patent Documents
*See Page 1*Foreign Patent Documents
*See Page 2*Other Art
*See Page 2***U.S. Patent Documents**

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
FP	A1	4,033,884	7/05/77	Lorch <i>et al.</i>	250	496	1/24/75
FP	A2	4,272,677	6/09/81	Berthold and Kubisiak	250	252	6/12/79
FP	A3	4,424,446	1/03/84	Inbar <i>et al.</i>	250	363 S	6/19/80
FP	A4	4,517,460	5/14/85	Meulenbrugge <i>et al.</i>	250	252.1	6/18/82
FP	A5	4,582,995	4/15/86	Lim <i>et al.</i>	250	363 S	6/18/84
FP	A6	4,588,897	5/13/86	Inbar <i>et al.</i>	250	363 S	4/11/83
FP	A7	4,647,779	5/03/87	Wong	250	363 R	5/13/85
FP	A8	4,677,299	6/30/87	Wong	250	363 S	10/18/85
FP	A9	4,733,083	3/22/88	Wong	250	363 S	6/18/86
FP	A10	4,755,679	7/05/88	Wong	250	363 S	6/19/86
FP	A11	4,868,392	9/19/89	Wong	250	363.03	5/05/88
FP	A12	4,883,966	11/28/89	Wong	250	363.02	5/05/88
FP	A13	5,237,173	8/17/93	Stark <i>et al.</i>	250	252.1	4/01/92
FP	A14	5,272,344	12/21/93	Williams	250	363.03	11/10/92
FP	A15	5,319,204	6/07/94	Wong	250	363.03	5/13/92
FP	A16	5,373,161	12/13/94	Tararine and Bernard	250	363.09	1/26/94
FP	A17	5,384,699	1/24/95	Levy and Warner	364	413.13	8/26/92
FP	A18	5,410,153	4/25/95	Ferreira	250	363.09	7/27/93
FP	A19	5,421,215	6/06/95	Cure <i>et al.</i>	73	864.53	2/02/93
FP	A20	5,449,897	9/12/95	Bertelsen and Hines	250	207	10/03/94
FP	A21	5,451,789	9/19/95	Won and Hicks	250	363.03	6/19/93
FP	A22	5,453,610	9/26/95	Gibbons	250	207	5/20/94
FP	A23	5,453,623	9/26/95	Wong and Uribe	250	363.03	6/01/94

25388973.1

EXAMINER:

DATE CONSIDERED:

10-11-05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. UTSC:757US	Serial No. 10/743,565
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Wai-Hoi Wong <i>et al.</i>	
		Filing Date: December 22, 2003	Group: 2878
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 2</i>	Other Art <i>See Page 2</i>	

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
FP	A24	5,491,342	2/13/96	Lim <i>et al.</i>	250	363.09	11/10/94
FP	A25	5,525,794	6/11/96	Gibbons	250	207	8/31/95
FP	A26	5,677,536	10/14/97	Vickers	250	363.09	6/19/96
FP	A27	5,825,031	10/20/98	Wong and Uribe	250	363.03	10/11/96
FP	A28	6,091,070	7/18/00	Lingren <i>et al.</i>	250	370.09	7/03/97
FP	A29	6,121,619	9/19/00	Johnsen <i>et al.</i>	250	369	8/13/98
FP	A30	6,140,650	10/13/00	Berlad	250	363.09	1/26/98
FP	A31	6,310,349	10/30/01	Wong and Li	250	363.09	5/07/98
FP	A32	6,342,698	1/29/02	Stark	250	363.09	8/03/98

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
FP	C1	Badawi <i>et al.</i> , "A comparison of normalization effects on three whole-body cylindrical 3D PET systems," <i>Phys. Med. Biol.</i> , 45:3253-3266, 2000.
FP	C2	Badawi <i>et al.</i> , "Algorithms for calculating detector efficiency normalization coefficients for true coincidences in 3D PET," <i>Phys. Med. Biol.</i> , 43:189-205, 1998.
FP	C3	Defrise <i>et al.</i> , "A normalization techniques for 3D PET data," <i>Phys. Med. Biol.</i> , 36(7):939-952, 1991.
FP	C4	Geworski <i>et al.</i> , "Multicenter comparison of calibration and cross calibration of PET scanners," <i>J. Nucl. Med.</i> , 43(5):635-639, 2002.

25388973.1

EXAMINER:

DATE CONSIDERED:

10-11-05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Form PTO-1449 (modified)		Atty. Docket No. UTSC:757US	Serial No. 10/743,565
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Applicant Wai-Hoi Wong <i>et al.</i>	
		Filing Date: December 22, 2003	Group: 2878
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 2</i>	Other Art <i>See Page 2</i>	

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
FP	C5	Huber <i>et al.</i> , "Characterization of a 64 channel PET detector," <i>IEEE Transactions on Nuclear Science</i> , NS-44, 1197-1201, 1997.
FP	C6	Matheoud <i>et al.</i> , "Changes in the energy response of a dedicated gamma camera after exposure to a high-flux irradiation," <i>Phys. Med. Biol.</i> , 44:N129-N135, 1999.
FP	C7	Moses and Derenzo, "Design studies for a PET detector module using a pin photodiode to measure depth of interaction," <i>IEEE Transactions on Nuclear Science</i> , NS-41, 1441-1445, 1994.
FP	C8	Reist <i>et al.</i> , "Study on the stability of the calibration and normalization in PET and the influence of drifts on the accuracy of quantification," <i>Eur. J. Nucl. Med.</i> , 15(11):732-735, 1989.
FP	C9	Uribe <i>et al.</i> , "Effect of photomultiplier gain-drift and radiation exposure on 2D-map decoding of detector arrays used in positron emission tomography," <i>IEEE Nuclear Science Symposium and Medical Imaging Conference Record</i> , San Diego, CA, November 6-10, 2001.
FP	C10	Yao <i>et al.</i> , "Pre-processing variance reducing techniques in multispectral positron emission tomography," <i>Phys. Med. Biol.</i> , 42:2233-2253, 1997.

25388973.1

EXAMINER:

DATE CONSIDERED:

10-11-05

EXAMINER: INITIAL IF REFERENCE CONSIDERED WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.